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Field Crop Abstracts

A monthly journal compiled from the CAB ABSTRACTS database.
Produced by the DIVISION OF CROP PRODUCTION

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The staff of the Division of Crop Production prepare abstracts for the C·A·B ABSTRACTS database which are published in the three main monthly journals, *Field Crop Abstracts*, *Horticultural Abstracts* and *Herbage Abstracts*

These three journals together cover world scientific literature on cultivated crops as well as on wild plants of known economic importance.

Scope of *Field Crop Abstracts*. The subjects covered include the agronomy and biology of all annual field crops grown for food, fodder, oil and fibre, and of tobacco. Land use, farming systems, agricultural meteorology and the control of weeds, pests and diseases are dealt with in so far as they concern the crop coverage.

Field Crop Abstracts

Contents Volume 44

Cereals	1	87	171	241	355	455	577	667	785	897	995	1111
Wheat	1	87	171	241	355	455	577	667	785	897	995	1111
Oats	13	99	176	257	369	470	588	682	800	910	1007	1119
Rye	14	99	177	258	371	471	589	682	801	910	1007	–
Triticale	14	100	178	258	371	473	589	683	802	911	1008	1119
Barley	14	100	178	259	371	474	590	684	802	911	1009	1120
Zizania aquatica	18	104	181	264	–	481	–	689	807	–	1013	1123
Maize	18	104	181	264	375	481	595	689	808	914	1013	1123
Sweetcorn	26	112	187	271	385	491	–	702	820	923	–	1131
Rice	26	113	188	271	386	491	602	703	820	924	1026	1131
Sorghum	35	117	199	283	395	502	609	713	834	934	1039	1137
Pennisetum americanum	37	118	202	285	397	505	610	718	836	937	1041	1138
Panicum miliaceum	38	118	–	286	–	–	611	719	836	–	–	–
Panicum miliare	–	–	–	–	–	–	–	–	–	–	–	–
Eleusine coracana	38	119	203	286	398	505	–	–	836	937	1042	1139
Minor cereals	39	–	–	286	–	505	–	–	837	–	1042	1139
Cereals, general	39	119	204	287	398	506	611	719	837	937	1042	1139
Legumes	41	120	205	288	399	507	612	720	838	938	1043	1140
Soyabeans	41	120	205	288	399	507	612	720	838	938	1043	1140
Groundnuts	46	130	208	299	405	518	620	727	847	946	1054	1145
Peas	49	132	209	301	407	520	621	728	848	948	1056	1147
Vicia spp.	52	–	212	305	410	524	624	733	852	951	1060	–
Phaseolus spp.	53	–	212	307	411	525	626	734	854	952	1061	–
Vigna spp.	56	–	213	310	413	529	630	737	858	954	1064	–
Cajanus cajan	–	142	215	313	416	532	632	739	860	958	1068	1153
Cicer arietinum	59	142	215	314	416	534	632	739	861	960	1068	1154
Lens culinaris	59	142	216	316	417	535	632	739	862	961	1070	1155
Lupinus spp.	60	143	216	316	417	535	633	740	863	961	1071	1155
Minor legumes	60	–	–	317	418	536	633	741	863	961	1071	1155
Legumes, general	61	145	217	317	419	538	634	742	863	962	1072	1156
Root crops	61	145	218	318	419	538	635	742	864	962	1074	1157
Sugarbeet	61	145	218	318	419	538	635	742	864	962	1074	1157
Fodder beet	–	–	–	319	421	–	637	–	–	964	–	–
Turnips and swedes	63	–	–	319	–	540	637	–	–	–	1076	–
Potatoes	63	146	219	320	421	540	637	744	865	964	1076	1157
Sweet potatoes	66	150	222	326	427	544	643	750	870	967	1080	1160
Cassava	67	151	223	327	428	544	643	751	871	–	1081	1161
Dioscorea spp.	–	151	–	–	–	545	644	752	–	967	1081	1161
Colocasia esculenta	67	151	–	–	428	546	645	–	871	–	–	1161
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Minor root crops	67	152	223	–	–	546	–	–	872	–	–	–
Root crops, general	–	–	–	327	–	546	645	–	–	–	1081	1161
Fibre plants	67	152	223	327	429	546	645	752	872	967	1082	1162
Cotton	67	152	223	327	429	546	645	752	872	967	1082	1162
Fibre flax	69	–	–	331	432	–	648	757	875	971	1084	1163
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Jute	–	–	–	331	432	–	–	–	875	971	1084	1163
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Oilseed plants	69	154	226	332	433	554	649	757	876	972	1085	1163
Ricinus communis	69	154	226	332	433	554	649	757	876	972	1085	–

Sesame	70	–	226	–	433	554	–	758	–	972	1085	1163
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Safflower	70	154	227	333	434	555	–	758	876	973	1086	1164
Sunflowers	71	155	227	334	435	555	649	758	876	973	1086	1164
Rape	72	155	228	335	436	556	651	760	878	975	1089	1165
Minor oil plants	73	156	228	337	437	558	652	762	880	977	1090	1167
Oilseed plants, general	–	157	228	339	–	560	652	764	–	978	1091	–
Miscellaneous crops	74	157	229	340	439	560	653	764	882	978	1092	1167
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Fodder radish	–	–	–	–	–	–	–	–	–	–	–	–
Pseudocereals	76	159	231	341	442	562	654	768	883	980	1095	1169
Sugarcane	77	159	231	341	442	562	654	768	883	980	1096	1169
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READERS' GUIDE TO ABSTRACTS

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1 Abstract number
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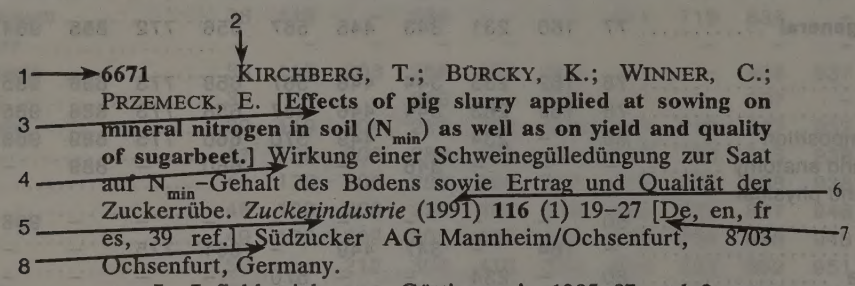
3 Title in English
4 Original title if in a Roman script language
5 Name of journal or other document
6 Year of publication, volume, part number and pagination
7 Language of text, and, in lower case, language(s) of summaries, followed by other bibliographic details
8 Address of first author
9 Abstract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1
6671 KIRCHBERG, T.; BÜRCKY, K.; WINNER, C.; PRZEMECK, E. [Effects of pig slurry applied at sowing on
3
mineral nitrogen in soil (N_{min}) as well as on yield and quality of sugarbeet.] Wirkung einer Schweinegülledüngung zur Saat
4
auf N_{min}-Gehalt des Bodens sowie Ertrag und Qualität der
6
Zuckerrübe. Zuckerindustrie (1991) 116 (1) 19–27 [De, en, fr
5
es, 39 ref.] Südzucker AG Mannheim/Ochsenfurt, 8703
7
8
Ochsenfurt, Germany.
9
In 7 field trials near Göttingen in 1985–87 and 2 near Bassum in 1986–87, at a wide range of soil fertility levels, sugarbeet was given pig slurry supplying 72–343 kg NH_4–N/ha, 40–200 kg mineral N/ha or combinations of slurry and mineral N. Soil mineral N content was closely related to slurry rate. Measurements in May showed 12–88% recovery of NH_4–N applied in slurry; this was always less than after application of similar amounts of inorganic fertilizer N. Where no organic manure had been used for many years, sugar yields with slurry were as high as or higher than those with inorganic N and root quality was better. To achieve max. sugar yield, higher N rates were required where slurry was used and N uptake and apparent utilization were always less than from comparable amounts of inorganic N. Where slurry had been used for many years or the soil had a high humus content, slurry had little advantage over inorganic N.

For non–serial publications such as books, transliterated titles are given for languages in Cyrillic or Greek scripts

Editorial additions within abstracts appear in square brackets e.g. for preferred Latin names of organisms

Where an item is not abstracted from an original document but from a secondary source, this is indicated after the authors' affiliation.

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Many other serials were scanned during 1991 but no relevant articles were selected. A full list of all the serials scanned for items suitable for abstracting for the CAB ABSTRACTS database and the whole range of CABI's abstract journals is given in the *CAB International Serials Checklist, 1988 edition.* The publication includes ISSNs and publishers' addresses.

ACIAR Food Legume Newsletter
ACS Symposium Series
Acta Academiae Agriculturae ac Technicae Olstenensis, Agricultura
Acta Academiae Agriculturae ac Technicae Olstenensis, Zootechnica
Acta Agriculturæ Scandinavica
Acta Agriculturae Nucleatae Sinica
Acta Agriculturae Shanghai
Acta Agriculturae Universitatis Jiangxiensis
Acta Agriculturae Universitatis Pekinensis
Acta Agrobotanica
Acta Agronomica Hungarica
Acta Agronomica Sinica
Acta Agronómica, Universidad Nacional de Colombia
Acta Biochimica et Biophysica Hungarica
Acta Biochimica et Biophysica Sinica
Acta Biologiae Experimentalis Sinica
Acta Biologica Hungarica
Acta Botanica Austro Sinica
Acta Botanica Indica
Acta Botanica Neerlandica
Acta Botanica Sinica
Acta Facultatis Rerum Naturalium Universitatis Comenianae, Genetica
Acta Facultatis Rerum Naturalium Universitatis Comenianae, Physiologia Plantarum
Acta Fytotechnica
Acta Genetica Sinica
Acta Horticulturae
Acta Horticulturae Sinica
Acta Oecologica
Acta Ovariensis
Acta Pedologica Sinica
Acta Physiologiae Plantarum
Acta Phytophysiologica Sinica
Acta Scientiarum Naturalium Universitatis Normalis Hunanensis
Acta Scientiarum Naturalium Universitatis Sunyatseni
Acta Universitatis Agriculturae, Facultas Agronomica
Advances in Agronomy
Advances in Plant Sciences
Advances in Soil Science
African Journal of Agricultural Sciences
Agrekon
Agri Hortique Genetica
AGRI/MECH Report
Agribiological Research
Agricoltura Mediterranea
Agricoltura Ricerca
Agricultura Técnica (Santiago)
Agricultura Tropica et Subtropica
Agricultural and Biological Chemistry
Agricultural and Forest Meteorology
Agricultural Engineer
Agricultural Reviews (Karnal)
Agricultural Science Digest (Karnal)
Agricultural Situation in India
Agricultural Systems
Agricultural Water Management
Agriculture and Horticulture
Agriculture International
Agriculture, Ecosystems & Environment
Agro Sur
Agro-Chemicals News in Brief
Agro-Ciencia
Agrochimica
Agroforestry Systems
Agroforestry Today
Agrokémia és Talajtan
Agrokhimiya
Agronomía Colombiana
Agronomía Costarricense
Agronomía Tropical (Maracay)
Agronômico
Agronomie
Agronomie Tropicale
Agronomy
Agronomy and Soils Departmental Series - Alabama Agricultural Experiment Station
Agronomy Journal
Agropecuária Catarinense
Agrotecnia de Cuba
Alimentaria
AMA, Agricultural Mechanization in Asia, Africa and Latin America
American Journal of Alternative Agriculture
American Journal of Botany
American Potato Journal
Anais da Escola Superior de Agricultura 'Luiz de Queiroz'
Anais da UTAD
Anais, Reunião da Cultura do Arroz Irrigado
Analele Institutului de Cercetări pentru Cereale şi Plante Tehnice, Fundulea
Anales de Biología
Anales de la Academia Nacional de Ciencias Exactas, Fisicas y Naturales de Buenos Aires
Anales de la Estación Experimental de Aula Dei
Anales del Jardín Botánico de Madrid
Analyst
Analytical Biochemistry
Analytical Chemistry (Washington)
Angewandte Botanik
Annales Agriculturae Fenniae
Annales de l'Institut National Agronomique El-Harrach
Annales de l'Institut National de la Recherche Agronomique de Tunisie
Annali dell'Istituto Sperimentale Agronomico
Annali della Facoltà di Agraria, Università degli Studi di Perugia
Annals of Agricultural Research
Annals of Agricultural Science
Annals of Agricultural Science (Cairo)
Annals of Applied Biology
Annals of Arid Zone
Annals of Biology (Ludhiana)
Annals of Botany
Annals of Plant Physiology
Annual Review of Ecology and Systematics
Applied Agricultural Research
Applied and Environmental Microbiology
Applied Biochemistry and Biotechnology
Applied Engineering in Agriculture
Applied Entomology and Zoology
Applied Microbiology and Biotechnology
Arable Farming
Arbeiten zur Mechanisierung der Pflanzen- und Tierproduktion
Archiv für Acker- und Pflanzenbau und Bodenkunde
Archiv für Phytopathologie und Pflanzenschutz
Archiv für Züchtungsforschung
Archives of Biochemistry and Biophysics
Archivos Latinoamericanos de Nutrición
Arid Soil Research and Rehabilitation
Arkansas Farm Research
Arquivos de Biologia e Tecnologia
Arroz en las Américas
ASEAN Food Journal
Asian Environment
Aspects of Applied Biology
Assiut Journal of Agricultural Sciences
ATAC, Revista de la Asociación de Técnicos Azucareros de Cuba
Atmospheric Environment. Part A, General Topics
Australian Journal of Agricultural Research
Australian Journal of Biotechnology
Australian Journal of Experimental Agriculture
Australian Journal of Plant Physiology
Australian Journal of Soil Research
Avance Agroindustrial
B"lgarski Tyutyun
Bangladesh Horticulture

Bangladesh Journal of Agriculture
Bangladesh Journal of Botany
Bangladesh Journal of Crop Science
Bangladesh Journal of Scientific and Industrial Research
Bangladesh Journal of Training and Development
Bayerisches Landwirtschaftliches Jahrbuch
Beiträge zur Tabakforschung International
Beiträge zur Tropischen Landwirtschaft und Veterinärmedizin
Belgian Journal of Botany
Beretning - Statens Planteavlsforsøg og Statens Husdyrbrugsforsøg
Berichte des Ôhara Instituts für Landwirtschaftliche Biologie, Okayama Universität
Berichte über Landwirtschaft
Betodlaren
Better Crops International
Better Crops With Plant Food
Bharatiya Sugar
Bhartiya Krishi Anusandhana Patrika
Bio/Technology
Biochemical and Biophysical Research Communications
Biochemical Journal (London)
Biochemical Society Transactions
Biochemical Systematics and Ecology
Biochemie und Physiologie der Pflanzen
Biochemistry (New York)
Biochemistry (Washington)
Biochemistry and Cell Biology
Biochemistry International
Biochemistry Journal
Biochimica et Biophysica Acta, Bioenergetics
Biochimica et Biophysica Acta, Biomembranes
Biochimica et Biophysica Acta, Gene Structure and Expression
Biochimica et Biophysica Acta, General Subjects
Biochimica et Biophysica Acta, Lipids and Lipid Metabolism
Biochimica et Biophysica Acta, Molecular Cell Research
Biochimica et Biophysica Acta, Protein Structure and Molecular Enzymology
BioCycle
Biológia (Bratislava)
Biologia (Lahore)
Biologia Plantarum
Biological Agriculture & Horticulture
Biological Reviews of the Cambridge Philosophical Society
Biological Trace Element Research
Biological Wastes
Biologicheskii Zhurnal Armenii
Biologisches Zentralblatt
Biology and Fertility of Soils
Biology Bulletin of the Academy of Sciences of the USSR
Biology of the Cell
Bioresource Technology
BioTechniques
Biotechnology Techniques
Biotheoretica
Biotronics
BIOTROP Special Publication
Biovigyanam
Biuletyn Centralnego Laboratorium Przemysłu Tytoniowego
Biuletyn Instytutu Hodowli i Aklimatyzacji Roślin
Biuletyn Instytutu Ziemniaka
Biuletyn Warzywniczy
Blumea
Bodenkultur
Bois et Forêts des Tropiques
Boletim Agrometeorológico - Centro Nacional de Pesquisa de Gado de Corte
Boletim de Pesquisa - EMPAER
Boletim de Pesquisa - Empresa de Pesquisa Agropecuária do Ceará
Boletim de Pesquisa - Empresa de Pesquisa Agropecuária do Estado de Mato Grosso
Boletim de Pesquisa - Unidade de Execução de Pesquisa de Âmbito Estadual de Dourados
Boletim de Pesquisa - Unidade de Execução de Pesquisa de Âmbito Estadual, Porto Velho
Boletim Técnico - Copersucar
Boletim Técnico - Empresa Catarinense de Pesquisa Agropecuária
Boletim Técnico - Instituto Agronômico do Paraná
Boletim Técnico - Organizaçaõ das Cooperativas do Estado do Paraná
Boletin - Instituto Nacional de Ciencias Agricolas
Boletín de Cultivos Tropicales
Boletín de Reseñas - Arroz
Boletín de Reseñas - Tabaco
Boletín de Reseñas - Viandas Tropicales
Boletín INICA
Boletín Técnico - Programa Cooperativo de Investigación Agrícola para la Subregión Andina
Boletin Técnico - Programa Cooperativo de Investigación Agrícola para la Subregión Andina
Book Series - Philippine Council for Agriculture, Forestry and Natural Resources Research and Development
Botanica Acta
Botanica Helvetica
Botanical Bulletin of Academia Sinica
Botanical Gazette (Chicago)
Botanical Magazine, Tokyo
Botanical Review
Botanikai Közlemények
Bragantia
British Sugar Beet Review
Bromatologia i Chemia Toksykologiczna
BSES Bulletin
Buletin Penelitian Hortikultura
Buletin Penelitian Hutan
Buletin Persatuan Geologi Malaysia
Buletini i Shkencave Bujqësore
Bulletin - Agricultural Experiment Station, University of Tennessee
Bulletin - Arkansas Agricultural Experiment Station
Bulletin - Mississippi Agricultural and Forestry Experiment Station
Bulletin - Texas Agricultural Experiment Station
Bulletin Agronomique (Petit Bourg)
Bulletin CETIOM
Bulletin de la Société Botanique de France, Actualités Botaniques
Bulletin de la Société Botanique de France, Lettres Botaniques
Bulletin OEPP
Bulletin of Entomological Research
Bulletin of Environmental Contamination and Toxicology
Bulletin of Faculty of Agriculture, University of Cairo
Bulletin of Grain Technology
Bulletin of Hokkaido Prefectural Agricultural Experiment Stations
Bulletin of Taichung District Agricultural Improvement Station
Bulletin of Taiwan Tobacco Research Institute, Taiwan Tobacco & Wine Monopoly Bureau
Bulletin of the Agricultural Research Institute of Kanagawa Prefecture
Bulletin of the Chiba Prefectural Agricultural Experiment Station
Bulletin of the Chiba-Ken Agricultural Experiment Station
Bulletin of the Chugoku National Agricultural Experiment Station
Bulletin of the Faculty of Agriculture, Miyazaki University
Bulletin of the Faculty of Agriculture, Niigata University
Bulletin of the Faculty of Agriculture, Saga University
Bulletin of the Faculty of Bioresources, Mie University
Bulletin of the Fukui Agricultural Experiment Station
Bulletin of the Institute of Tropical Agriculture, Kyushu University
Bulletin of the National Agriculture Research Center, Japan
Bulletin of the National Institute of Agrobiological Resources
Bulletin of the Polish Academy of Sciences, Biological Sciences
Bulletin of the Tohoku National Agricultural Experiment Station
Bulletin of the University of Agricultural Sciences, Gödöllõ
Bulletin Penelitian Hortikultura
Bulletin Technique Machinisme Equipements Agricoles
Byulleten' Glavnogo Botanicheskogo Sada
California Agriculture
Canadian Agricultural Engineering
Canadian Institute of Food Science and Technology Journal
Canadian Journal of Agricultural Economics
Canadian Journal of Botany
Canadian Journal of Microbiology
Canadian Journal of Plant Pathology
Canadian Journal of Plant Science
Canadian Journal of Soil Science
Canadian Patent
Carbohydrate Polymers
Carbohydrate Research
CARD Working Paper
Cátedra de Administración Rural
Ceiba
Centerpoint (Taiwan)
Centro Agrícola
Centro Azúcar
Cercetări Agronomice în Moldova
Cereal Chemistry
Cereal Foods World
Cereal Research Communications
Changing Villages
Chasqui (Turrialba)
Chemical Regulation of Plants
Chemistry of Natural Compounds
Chemosphere
China Cottons
China's Fiber Crops
Chinese Journal of Arid Land Research
Chinese Journal of Biotechnology
Chinese Journal of Environmental Science
Chinese Journal of Rice Science
Chinese Rice Research Newsletter
Chinese Standard
Chromatographia
Ciencia del Suolo
Ciência e Cultura
Ciencia e Investigación Agraria
Ciencia y Técnica en la Agricultura, Arroz

Ciencia y Técnica en la Agricultura, Riego y Drenaje
Ciencia y Técnica en la Agricultura, Suelos y Agroquímica
Ciencia y Técnica en la Agricultura, Tabaco
Ciencia y Técnica en la Agricultura, Viandas Tropicales
Ciencias de la Agricultura
Científica (Jaboticabal)
CIP Research Guide
Circular - Agricultural Experiment Station, University of Florida
Circular - Instituto Agronômico do Paraná
Circular Técnica - Centro Nacional de Pesquisa de Trigo
Circular Técnica - Unidade de Execução de Pesquisa de Âmbito Estadual de Dourados
CMU Journal of Science
Committee Paper - Sugar Beet Research and Education Committee
Communications in Soil Science and Plant Analysis
Comparative Physiology and Ecology
Comptes Rendus de l'Académie Bulgare des Sciences
Comptes Rendus de l'Académie d'Agriculture
Comptes Rendus de l'Académie des Sciences. Series 3, Sciences de la Vie
Computers and Electronics in Agriculture
Comunicações - Instituto de Investigação Científica Tropical, Série de Ciências Agrárias
Comunicado Técnico - Centro de Pesquisa Agropecuária do Trópico Semi-Árido
Comunicado Técnico - Centro Nacional de Pesquisa de Milho e Sorgo
Comunicado Técnico - EMCAPA
Comunicado Técnico - Empresa de Pesquisa Agropecuária do Estado de Mato Grosso
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Comunicado Técnico, UEPAE Boa Vista
Comunicado Técnio - Empresa de Pesquisa Agropecuária do Estado do Rio de Janeiro
Contribuţii Botanice, Universitatea Cluj-Napoca, Grădina Botanică
Cooperative Sugar
Coton et Fibres Tropicales
Cotton Development
Critical Reviews in Biotechnology
Critical Reviews in Plant Sciences
Crop Genetic Resources
Crop Production Science
Crop Protection
Crop Research (Hisar)
Crop Science
Cruciferae Newsletter
Cryo-letters
Cuaderno de Actualización Técnica, Estación Experimental Agropecuaría Manfredi, Argentina
Cultivar (Paris)
Cultivos Tropicales
Current Nematology
Current Research
Current Research - University of Agricultural Sciences (Bangalore)
Current Science
Current Topics in Plant Biochemistry and Physiology
Cytobios
Cytologia
Debreceni Agrártudományi Egyetem Tudományos Közleményei
Dirasat
Discovery and Innovation
Dissertation Abstracts International. A, Humanities and Social Sciences
Dissertation Abstracts International. B, Sciences and Engineering
DLG-Mitteilungen
Documentos - Centro de Pesquisa Agropecuária do Trópico Semi-Árido, EMBRAPA
Documentos - Centro Nacional de Pesquisa de Soja, EMBRAPA
Documentos - Empresa de Pesquisa Agropecuária do Estado de Mato Grosso
Documentos - Unidade de Execução de Pesquisa de Âmbito Estadual de Dourados
Doga, Türk Biyoloji Dergisi
Doga, Türk Botanik Dergisi
Doga, Türk Tarım ve Ormancılık Dergisi
Doklady Akademii Nauk BSSR
Doklady Botanical Sciences
Doklady Vsesoyuznot Ordena Lenina i Ordena Trudovogo Krasnogo Znameni Akademii Sel'skokhozyaistvennykh Nauk im. V.I. Lenina
Doklady, Biochemistry
DSIR Fruit and Trees Internal Report
East African Agricultural and Forestry Journal
Ecología (Madrid)
Ecological Modelling
Economic Botany
Ecossistema
Eesti Teaduste Akadeemia Toimetised, Bioloogia
Ege Üniversitesi Ziraat Fakültesi Dergisi
Egyptian Journal of Agronomy
Egyptian Journal of Botany
Egyptian Journal of Horticulture
Egyptian Journal of Microbiology
Egyptian Journal of Soil Science
Élelmezési Ipar
Energy Conservation and Management
Entomologia Experimentalis et Applicata
Entwicklung + Ländlicher Raum
Environment and Ecology
Environmental and Experimental Botany
Environmental Entomology
Environmental Geochemistry and Health
Environmental Management
Environmental Pollution
Environmental Science & Technology
Environmental Technology
Ernährung
Ethiopian Journal of Agricultural Science
Études Rurales
Euphytica
EUR Report
European Journal of Biochemistry
Experientia
Experiment Station Bulletin - North Dakota State University
Experimental Agriculture
Extension Bulletin - ASPAC, Food & Fertilizer Technology Center
Extension Bulletin - Cooperative Extension, College of Agriculture & Home Economics Washington State University
FABIS Newsletter
FAO Food and Nutrition Paper
FAO Plant Production and Protection Paper
Farm & Food Research
Farm Chemicals
Farm Science Journal
Farming Systems
Farming Systems Analysis Paper
Farming Systems Research Paper Series, Kansas State University
Farmline
FASEB Journal
FAT-Berichte, Switzerland
FEBS Letters
Fehérje
FEMS Microbiology Letters
Fertiliser Marketing News
Fertiliser News
Fertilizer Research
Fertilizer Society of South African Journal
Fett Wissenschaft Technologie
Field Crops Research
Fitoterapia
Fiziologiya i Biokhimiya Kul'turnykh Rastenii
Fiziologiya na Rasteniyata
Fiziologiya Rastenii
Flavour and Fragrance Journal
Florida Entomologist
Folia Horticulturae
Food Chemistry
Food Hydrocolloids
Food Structure
Forestry (Oxford)
Forschungsbericht Agrartechnik des Arbeitskreises Forschung und Lehre der Max-Eyth-Gesellschaft (MEG)
Fragmenta Herbologica Jugoslavica
France Tabac
FRI Bulletin
Fruits (Paris)
Fujian Agricultural Science and Technology
Functional Ecology
Garcia de Orta. Série de Estudos Agronómicos
Gartenbauwissenschaft
Gartneryrket
Gatekeeper Series - Sustainable Agriculture Programme, International Institute for Environment and Development
Gazeta Cukrownicza
Gemüse (München)
Genetic Manipulation in Plants
Geo-Eco-Trop
Geobios (Jodhpur)
Geojournal
Georgicon for Agriculture
Gesunde Pflanzen
Getreide, Mehl und Brot
Gosudarstvennye Standarty Soyuza SSR
Groundnut News
Gujarat Agricultural University Research Journal
Gula Indonesia
Gunma Journal of Agricultural Research, A, General
Hanguk Nonghwahak Hoechi
Haryana Agricultural University Journal of Research
Haryana Journal of Agronomy

Haryana Journal of Horticultural Sciences
Health Physics
Helia
Hereditas (Beijing)
Highlights of Agricultural Research in Ontario
Hodowla Roślin, Aklimatyzacja i Nasiennictwo
Horticultura Brasileira
Horticultural Reviews
HortScience
HRC, Journal of High Resolution Chromatography
IAHS Publication
IAR Newsletter of Agricultural Research
IAWA Bulletin
Ibis
ICARDA Publication
IEEE Transactions on Geoscience and Remote Sensing
IIMI Publication
In Vitro Cellular & Developmental Biology
Indian Agriculturist
Indian Botanical Reporter
Indian Cocoa, Arecanut and Spices Journal
Indian Farming
Indian Forester
Indian Horticulture
Indian Journal of Agricultural Economics
Indian Journal of Agricultural Research
Indian Journal of Agricultural Sciences
Indian Journal of Agronomy
Indian Journal of Animal Nutrition
Indian Journal of Applied and Pure Biology
Indian Journal of Biochemistry & Biophysics
Indian Journal of Ecology
Indian Journal of Entomology
Indian Journal of Experimental Biology
Indian Journal of Genetics & Plant Breeding
Indian Journal of Helminthology
Indian Journal of Horticulture
Indian Journal of Microbiology
Indian Journal of Mycological Research
Indian Journal of Mycology and Plant Pathology
Indian Journal of Nutrition and Dietetics
Indian Journal of Pharmaceutical Sciences
Indian Journal of Plant Pathology
Indian Journal of Plant Physiology
Indian Journal of Plant Protection
Indian Journal of Pulses Research
Indian Journal of Weed Science
Indian Phytopathology
Indian Review of Life Sciences
Indian Sugar
Indonesian Journal of Crop Science
Industria Saccarifera Italiana
Industrial Crops Research Journal
INFORM - International News on Fats, Oils and Related Materials
Informações Agronômicas
Informatore Agrario
Informatore Fitopatologico
Informe da Pesquisa - Instituto Agronômico do Paraná
Informe Técnico - Estación Experimental Agropecuaria Pergamino
Insect Science and its Application
Institute of Botany, Academia Sinica Monograph Series
International Agrarindustrie Zeitschrift
International Agrophysics
International Arachis Newsletter
International Biodeterioration
International Chickpea Newsletter
International Journal for Vitamin and Nutrition Research
International Journal of Biometeorology
International Journal of Environmental Analytical Chemistry
International Journal of Environmental Studies
International Journal of Peptide & Protein Research
International Journal of Radiation Biology
International Journal of Remote Sensing
International Journal of Tropical Agriculture
International Nematology Network Newsletter
International Pigeonpea Newsletter
International Rice Research Newsletter
International Tree Crops Journal
INTSORMIL Publication
Investigación Agraria, Producción y Protección Vegetales
Investigaciones Agronómicas, Centro de Investigaciones Agrícolas "Alberto Boerger", Uruguay
IPEF, Instituto de Pesquisas e Estudos Florestais
Iran Agricultural Research
Iranian Journal of Agricultural Sciences
IRRI Research Paper Series
Irrigation and Drainage Systems
Irrigation Science
Irrigazione e Drenaggio
ISI Atlas of Science, Animal and Plant Sciences
Israel Agresearch
Israel Journal of Botany
ITEA, Información Técnica Económica Agraria
Izvestiya Akademii Nauk Kazakhskoĭ SSR. Seriya Biologicheskaya
Izvestiya Akademii Nauk Moldavskoĭ SSR. Biologicheskie i Khimicheskie Nauki
Izvestiya Akademii Nauk SSSR, Seriya Biologicheskaya
Izvestiya Akademii Nauk SSSR. Seriya Biologicheskaya
Izvestiya Sibirskogo Otdeleniya Akademii Nauk SSSR. Seriya Biologicheskikh Nauk
Japanese Journal of Breeding
Japanese Journal of Crop Science
Japanese Journal of Ecology
Japanese Journal of Genetics
Japanese Journal of Soil Science and Plant Nutrition
Japanese Journal of Tropical Agriculture
Jármüvek, Mezögazdasági Gépek
JARQ, Japan Agricultural Research Quarterly
JAST Journal (Jamaican Association of Sugar Technologists)
Jiangsu Agricultural Sciences
Jiangsu Journal of Agricultural Sciences
JIAS, Journal of the Iowa Academy of Science
Journal - American Society of Sugar Cane Technologists
Journal for Farming Systems Research - Extension
Journal of Agricultural and Food Chemistry
Journal of Agricultural Engineering - Indian Society of Agricultural Engineers
Journal of Agricultural Engineering Research
Journal of Agricultural Entomology
Journal of Agricultural Research (Lahore)
Journal of Agricultural Research of China
Journal of Agricultural Science
Journal of Agricultural Science in Finland
Journal of Agriculture and Forestry
Journal of Agriculture and Water Resources Research, Soil and Water Resources
Journal of Agriculture of the University of Puerto Rico
Journal of Agronomy and Crop Science
Journal of Applied Ecology
Journal of Applied Entomology
Journal of Applied Meteorology
Journal of Applied Seed Production
Journal of Arid Environments
Journal of Bacteriology
Journal of Beijing Forestry University
Journal of Biochemistry (Tokyo)
Journal of Biological Chemistry
Journal of Biotechnology
Journal of Cell Biology
Journal of Cell Science
Journal of Cereal Science
Journal of Chemical Ecology
Journal of Chromatography
Journal of Chromatography, Biomedical Applications
Journal of Contaminant Hydrology
Journal of Ecology (Beijing)
Journal of Economic Entomology
Journal of Entomological Research
Journal of Environmental Biology
Journal of Environmental Quality
Journal of Environmental Radioactivity
Journal of Environmental Science and Health. Part B, Pesticides, Food Contaminants, and Agricultural Wastes
Journal of Experimental Botany
Journal of Fertilizer Issues
Journal of Food Science
Journal of Food Science and Technology (Mysore)
Journal of General Microbiology
Journal of Genetics & Breeding
Journal of Grey System
Journal of Histochemistry and Cytochemistry
Journal of Horticultural Science
Journal of Insect Science
Journal of Irrigation and Drainage Engineering
Journal of Japan Society of Air Pollution
Journal of Japanese Society of Grassland Science
Journal of Jiangsu Agricultural College
Journal of Jilin Agricultural University
Journal of King Saud University, Agricultural Sciences
Journal of Maharashtra Agricultural Universities
Journal of Microscopy
Journal of Molecular Biology
Journal of Mycopathological Research
Journal of Nanjing Institute of Meteorology
Journal of Nanjing University, Natural Sciences Edition
Journal of Natural Products
Journal of Nuclear Agriculture and Biology
Journal of Oilseeds Research
Journal of Pesticide Science
Journal of Photochemistry and Photobiology. B, Biology
Journal of Phytopathology
Journal of Plant Growth Regulation

Journal of Plant Nutrition
Journal of Plant Physiology
Journal of Plantation Crops
Journal of Potassium Research
Journal of Production Agriculture
Journal of Protein Chemistry
Journal of Radioanalytical and Nuclear Chemistry
Journal of Ravishankar University
Journal of Research - Assam Agricultural University
Journal of Research APAU
Journal of Research, Birsa Agricultural University
Journal of Research, Punjab Agricultural University
Journal of Rheology
Journal of Root Crops
Journal of Seed Technology
Journal of Shenyang Agricultural University
Journal of Soil and Water Conservation
Journal of Soil Science, China
Journal of South China Agricultural University
Journal of Structural Biology
Journal of Sugar Beet Research
Journal of Taiwan Livestock Research
Journal of Technology and Development
Journal of Texture Studies
Journal of the Air & Waste Management Association
Journal of the American Oil Chemists' Society
Journal of the American Society for Horticultural Science
Journal of the Andaman Science Association
Journal of the Association of Public Analysts
Journal of the College of Science and Engineering, National Chung Hsing University
Journal of the Faculty of Agriculture, Hokkaido University
Journal of the Faculty of Agriculture, Kyushu University
Journal of the Indian Society for Cotton Improvement
Journal of the Indian Society of Soil Science
Journal of the Institute of Agriculture and Animal Science, Nepal
Journal of the Japanese Society for Food Science and Technology
Journal of the Japanese Society for Horticultural Science
Journal of the Japanese Society of Agricultural Machinery
Journal of the Korean Society of Food and Nutrition
Journal of the Korean Society of Grassland Science
Journal of the Korean Society of Tobacco Science
Journal of the Oil Technologists' Association of India
Journal of the Science of Food and Agriculture
Journal of the Society of Agricultural Structures, Japan
Journal of the University of Kuwait, Science
Journal of Theoretical Biology
Journal of Tropical Forest Science
Journal of Tropical Forestry
Journal of Water Resources Planning and Management
Jute Development Journal
Kaen Kaset = Khon Kaen Agricultural Journal
Kagawa Daigaku Nogakubu Gakuzyutu Hokoku = Technical Bulletin of the Faculty of Agriculture, Kagawa University
Kali-Briefe
Karnataka Journal of Agricultural Sciences
Kartofel' i Ovoshchi
Kartoffelbau
Kartoffelforschung Aktuell
Kartoplyarstvo
Kexue Tongbao = Chinese Science Bulletin
Khimizatsiya Sel'skogo Khozyaistva
Khlopok
Korea Journal of Crop Science
Korean Biochemical Journal
Korean Journal of Crop Science
Krmiva
Kukuruza i Sorgo
Kulturpflanze
Kungl. Skogs- och Lantbruksakademiens Tidskrift, Supplement
Landbouwmechanisatie
Landtechnik
Landwirtschaft Schweiz
Lantmannen
Lavoura Arrozeira
Leaflet - Division of Agriculture and Natural Resources, University of California
Lebensmittel-Wissenschaft & Technologie
Legume Research
Lens
Lesnoe Khozyaistvo
Lesovodstvo i Agrolesomelioratsiya
Leucaena Research Reports
Lietuvos TSR Aukštųjų Mokyklų Mokslo Darbai, Biologija
Lilloa
Lipids
List of Japanese Rice Literature Quarterly
Listy Cukrovarnické
Louisiana Agriculture
Lucrări Ştiinţifice - Institutul de Cercetări şi Proiectări pentru Valorificarea şi Industrializarea Legumelor şi Fructelor
Macchine e Motori Agricoli - IMA Il Trattorista
Madras Agricultural Journal
Maize Genetics Cooperation News Letter
Majalah Perusahaan Gula
Máquinas y Tractores Agrícolas
MARDI Research Journal
Maydica
Mechanizace Zemědělství
Mechanizacija ir Elektrifikacija, Mokslo Darbai
Mededelingen van de Faculteit Landbouwwetenschappen, Rijksuniversiteit Gent
Mekhanizatsiya i Êlektrifikatsiya Sel'skogo Khozyaistva
Memoirs of the College of Agriculture, National Taiwan University
Memoirs of the Faculty of Agriculture of Kinki University
Memoirs of the Faculty of Agriculture, Kagoshima University
Mesopotamia Journal of Agriculture
Metodiky pro Zavádění Výsledků Výzkumu do Zemědělské Praxe
Microbiology (New York)
Mikroėlement v SSSR
MIRCEN Journal
Miscellaneous Publication - Texas Agricultural Experiment Station
Miscellaneous Publication of the Chugoku National Agricultural Experiment Station
Miscellaneous Report - Cyprus Agricultural Research Institute
Mitteilungen der Deutschen Bodenkundlichen Gesellschaft
Mitteilungen der Gesellschaft für Pflanzenbauwissenschaften
Modernizing Agriculture
Monatsschrift für Brauwissenschaft
Monograph - British Crop Protection Council
Monograph - British Society for Plant Growth Regulation
Montana AgResearch
Moscow University Biological Sciences Bulletin
Moscow University Soil Science Bulletin
Mutation Breeding Newsletter
Mutation Research, Mutation Research Letters
Mysore Journal of Agricultural Sciences
Nachrichtenblatt Pflanzenschutz
Nahrung
National Academy Science Letters
Nature (London)
Nauchno-Tekhnicheskiĭ Byulleten' po Agronomicheskoĭ Fizike
Nauchno-Tekhnicheskiĭ Byulleten' Vsesoyuznogo Nauchno-Issledovatel'skogo Instituta Maslichnykh Kul'tur
Nauchno-Tekhnicheskiĭ Byulleten' Vsesoyuznogo Ordena Lenina i Ordena Druzhby Narodov Nauchno-Issledovatel'skogo Instituta Rastenievodstva Imeni N. I. Vavilova
Nauchno-Tekhnicheskiĭ Byulleten', VASKhNIL, Sibirskoe Otdelenie
Nauchno-tekhnicheskiĭ Byulleten', VASKhNIL, Sibirskoe Otdelenie, Sibirskiĭ Nauchno-issledovatel'skiĭ Institut Sel'skogo Khozyaistva
Nauchno-Tekhnicheskiĭ Byulleten', VASKhNIL, Sibirskoe Otdelenie: Sibirskiĭ Nauchno-issledovatel' skiĭ Institut Zemledeliya i Khimizatsii Sel'skogo Khozyaistva
Nauchno-Tekhnicheskiĭ Byulleten', Vserossiĭskiĭ Institut Soi
Nauchnye Doklady Vysshei Shkoly, Biologicheskie Nauki
Nematologia Mediterranea
Nematologica
Netherlands Journal of Agricultural Science
Netherlands Journal of Plant Pathology
New Phytologist
New Zealand Journal of Agricultural Research
New Zealand Journal of Crop and Horticultural Science
New Zealand Journal of Experimental Agriculture
NFDC Publication
NFT Highlights
Nigerian Journal of Technological Research
Nigerian Journal of Weed Science
Nippon Shokuhin Kogyo Gakkaishi = Journal of the Japanese Society for Food Science and Technology
Nogaku Kenkyu
Noma
Norsk Landbruksforsking
North Dakota Farm Research
Norwegian Journal of Agricultural Sciences
Növénytermelés
Növénytermesztés
Nucleic Acids Research
OARDC Special Circular - Ohio Agricultural Research and Development Center
Oecologia
Ohio Journal of Science
Oikos
Oil Crops of China
Olaj, Szappan, Kozmetika
Oléagineux (Paris)
Options Méditerranéennes. Série A, Séminaires Méditerranéens
Options Méditerranéennes. Série A, Séminaires Mediterraneens
Options Méditerranéennes. Série A, Séminaires Méditerranéens
Orissa Journal of Agricultural Research
Oryza
Outlook on Agriculture
PAC Occasional Paper - Pakhribas Agricultural Centre

PAC Technical Paper - Pakhribas Agricultural Centre
PAC Working Paper - Pakhribas Agricultural Centre
Pacific Northwest Cooperative Extension Publication
Pakistan Journal of Agricultural Research
Pakistan Journal of Biochemistry
Pakistan Journal of Botany
Pakistan Journal of Forestry
Pakistan Journal of Scientific and Industrial Research
Pakistan Sugar Journal
Pamiętnik Puławski
Paper - American Society of Agricultural Engineers
Paper - Canadian Society of Agricultural Engineering
Pastos y Forrajes
PE&RS, Photogrammetric Engineering & Remote Sensing
Peanut Science
Pédologie
Pemberitaan Penelitian Tanaman Industri
Pertanika
Pesquisa Agropecuária Brasileira
Pesticide Biochemistry and Physiology
Pesticide Science
Pesticides (Bombay)
Pfälzer Bauer
Philippine Agriculturist
Philippine Journal of Crop Science
Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences
Photochemistry and Photobiology
Photosynthesis Research
Photosynthetica
Physiologia Plantarum
Physiological and Molecular Plant Pathology
Phytochemistry
Phytologia
Phytomorphology
Phyton (Buenos Aires)
Phytopathologia Mediterranea
Phytopathology
PKV Research Journal
Plant and Cell Physiology
Plant and Soil
Plant Breeding
Plant Cell
Plant Cell Reports
Plant Cell, Tissue and Organ Culture
Plant Disease
Plant Foods for Human Nutrition
Plant Genetic Resources Newsletter
Plant Growth Regulation
Plant Growth Regulator Society of America Quarterly
Plant Material Description
Plant Molecular Biology
Plant Pathology
Plant Pathology Newsletter
Plant Physiology
Plant Physiology & Biochemistry (New Delhi)
Plant Physiology and Biochemistry (Paris)
Plant Physiology Communications
Plant Protection Bulletin (Faridabad)
Plant Protection Quarterly
Plant Science (Limerick)
Plant Varieties & Seeds
Plant Varieties Journal
Plant Variety Protection Office Official Journal
Plant, Cell and Environment
Planta
Plantsman
Pochvovedenie
Pochvoznanie i Agrokhimiya
Pochvoznanie, Agrokhimiya i Rastitelna Zashchita
Pol'nohospodárstvo
Pomme de Terre Française
Postharvest Grain Systems R & D Research Report
Potash Review
Potato Research
Probleme de Agrofitotehnie Teoretică şi Aplicată
Probleme de Genetică Teoretică şi Aplicată
Problems of Desert Development
Proceedings - Soil and Crop Science Society of Florida
Proceedings - West Indies Sugar Technologists' Conference
Proceedings of the Annual Congress - South African Sugar Technologists' Association
Proceedings of the Indian Academy of Sciences, Chemical Sciences
Proceedings of the Indian Academy of Sciences, Plant Sciences
Proceedings of the Indian National Science Academy. Part B, Biological Sciences
Proceedings of the Kansai Plant Protection Society
Proceedings of the National Academy of Sciences of the United States of America
Proceedings of the Plant Growth Regulator Society of America Annual Meeting
Proceedings of the Research Society of Japan Sugar Refineries' Technologists
Proceedings of the Royal Society of London. Series B, Biological Sciences
Producţia Vegetală, Cereale şi Plante Tehnice
Progress Report - Economics Group, Resource Management Program, ICRISAT
Progressive Horticulture
Protoplasma
Przemysł Spożywczy
Publicación Miscelánea - Estación Experimental Agro-Industrial 'Obispo Colombres' de Tucumán
Quick Bibliography Series - US Department of Agriculture
RACHIS
Rangelands
Rapport - Sveriges Lantbruksuniversitet, Institutionen för Ekonomi
Rapports FAT, Switzerland
Rasteniev'dni Nauki
Remote Sensing of Environment
Remote Sensing Reviews
Report - Centre for Agrobiological Research
Report - Crop Research Division, DSIR
Report - Winand Staring Centre, Wageningen
Report of the Kyushu Branch of the Crop Science Society of Japan
Report of the Taiwan Sugar Research Institute
Report of the Tohoku Branch, the Crop Science Society of Japan
Report of the Tokai Branch of the Crop Science Society of Japan
Report Series - Arkansas Agricultural Experiment Station
Research and Development Reporter
Research Bulletin - Agricultural Experiment Station, University of Missouri
Research Bulletin - Central Potato Research Institute
Research Bulletin - International Crops Research Institute for the Semi-Arid Tropics
Research Bulletin of Obihiro University, I.
Research Bulletin of the Aichi-ken Agricultural Research Center
Research Bulletin of the Faculty of Agriculture, Gifu University
Research Bulletin of the Hokkaido National Agricultural Experiment Station
Research Bulletin of the Panjab University, Science
Research Bulletin of the University Farm, Hokkaido University
Research Extension Series, Hawaii Institute of Tropical Agriculture and Human Resources
Research Journal of Food and Agriculture
Research Report - Georgia Agricultural Experiment Stations
Research Report - Kansas State University, Food and Feed Grains Institute
Research Report - Utah Agricultural Experiment Station
Research Report on Agricultural Machinery
Research Reports of the Kochi University, Agricultural Science
Research Reports of the Rural Development Administration, Biotechnology
Research Reports of the Rural Development Administration, Horticulture
Research Reports of the Rural Development Administration, Livestock
Research Reports of the Rural Development Administration, Rice
Research Reports of the Rural Development Administration, Soil & Fertilizer
Research Reports of the Rural Development Administration, Upland & Industrial Crops
Research Series - Arkansas Agricultural Experiment Station
Resource Management and Optimization
Revista Argentina de Producción Animal
Revista Brasileira de Ciência do Solo
Revista Brasileira de Fisiologia Vegetal
Revista Brasileira de Sementes
Revista Ceres
Revista Chapingo
Revista Ciencias Técnicas Agropecuarias
Revista da Sociedade Brasileira de Zootecnia
Revista de Agricultura (Piracicaba)
Revista de Agroquímica y Tecnología de Alimentos
Revista de Biologia (Lisboa)
Revista de Ciencias Agropecuarias
Revista de la Facultad de Agronomía (Universidad de Buenos Aires)
Revista de la Facultad de Agronomía, Universidad Central de Venezuela
Revista de los CREA
Revista de Microbiologia
Revista de Protección Vegetal
Revista di Agricoltura Tropicale e Subtropicale
Revista di Ingegneria Agraria
Revista Española de Fisiología
Revista Forestal - Carrera de Ingeniería Forestal, Facultad de Ingeniería Agronómica, Universidad Nacional de Asunción
Revista Forestal Baracoa
Revista Forestal Venezolana
Revista Industrial y Agrícola de Tucumán
Revista Mexicana de Fitopatología
Revue de l'Agriculture

Revue Suisse d'Agriculture
Rivista di Agricoltura Subtropicale e Tropicale
Rivista di Agronomia
RNAM Newsletter
Roczniki Nauk Rolniczych. Seria A, Produkcja Roślinna
Roczniki Nauk Rolniczych. Seria C, Technika Rolnicza
Roczniki Państwowego Zakładu Higieny
Rostlinná Výroba
Rural Research
Sakharnaya Svekla: Proizvodstvo i Pererabokta
Sakharnaya Svekla: Proizvodstvo i Pererabotka
Sarhad Journal of Agriculture
Sborník Mechanizační Fakulty, Vysoké Školy Zemědělské v Praze
Sbornik Nauchnykh Trudov po Prikladnoĭ Botanike, Genetike i Selektsii
Sbornik Nauchnykh Trudov, Transportnoe Obsluzhivanie Agropromyshlennogo Proizvodstva
Sborník ÚVTIZ, Genetika a Šlechtění
Sborník ÚVTIZ, Meliorace
Sborník Vysoké Školy Zemědělské v Praze, Fakulta Agronomická. Řada A, Rostlinná Výroba
Scanning Microscopy
Schriftenreihe des Bundesministers für Ernährung, Landwirtschaft und Forsten. Reihe A, Angewandte Wissenschaft
Science (Washington)
Science Bulletin of the College of Agriculture, University of the Ryukyus, Okinawa
Science Bulletin of the Faculty of Agriculture, Kyushu University
Science in New Guinea
Sciences des Aliments
Scientia Agricultura Sinica
Scientia Agriculturae Bohemoslovaca
Scientia Horticulturae
Scientia Sinica. Series B
Scientific Reports of the Faculty of Agriculture, Ibaraki University
Scientific Reports of the Miyagi Agricultural College
Scripta Facultatis Scientiarum Naturalium Universitatis Purkynianae Brunensis
SEAWIC Weed Leaflets
Seed Research
Seed Science and Technology
Seed Science Research
Seeds & Farms
Sel'skoe Khozyaĭstvo Uzbekistana
Sel'skokhozyaĭstvennaya Biologiya
Selektsiya i Semenovodstvo (Kiev)
Selektsiya i Semenovodstvo (Moskva)
Selskostopanska Tekhnika
Sementi Elette
Serie Documentos - Facultad de Agronomía, Universidad de la República (Montevideo)
Sexual Plant Reproduction
Shaanxi Journal of Agricultural Sciences
Shanxi Agricultural Science
Sibirskiĭ Vestnik Sel'skokhozyaĭstvennoĭ Nauki
SID Research Journal, Sheep Industry Development
Simiente
Singapore Journal of Tropical Geography
SISSTA Sugar Journal
Sochi Shikenjo Kenkyu Hokoku = Bulletin of the National Grassland Research Institute
Soil & Tillage Research
Soil Biology & Biochemistry
Soil Science
Soil Science and Plant Nutrition
Soil Science Society of America Journal
Soil Technology
Soil Tillage & Research
Soils (Turang)
Soils and Fertilizers in Taiwan
Soobshcheniya Akademii Nauk Gruzinskoĭ SSR
South African Journal of Animal Science
South African Journal of Botany
South African Journal of Plant and Science
South African Journal of Science
South African Sugar Journal
South Indian Horticulture
Southwestern Entomologist
Soviet Agricultural Sciences
Soviet Geography
Soviet Journal of Ecology
Soviet Journal of Remote Sensing
Soviet Meteorology and Hydrology
Soviet Plant Physiology
Soviet Soil Science
Soybean Genetics Newsletter
Soybean Science
Special Publication - Taichung District Agricultural Improvement Station
Special Report - Agricultural Experiment Station, Division of Agriculture, University of Arkansas
Special Report - College of Agriculture, University of Missouri
Sri Lankan Journal of Agricultural Sciences
STAB
Stain Technology
Stärke
Station Bulletin - Agricultural Experiment Station, Oregon State University
Sucrerie Maghrébine
Sugar Cane
Sugar y Azúcar
Sulphur in Agriculture
Svensk Frötidning
Sveriges Utsädesförenings Tidskrift
Swedish Journal of Agricultural Research
Sylvatrop
Symbiosis (Rehovot)
Tagungsbericht - Akademie der Landwirtschafts-wissenschaften der Deutschen Demokratischen Republik
Taiwan Agriculture Bimonthly
Technical Bulletin - Cyprus Agricultural Research Institute
Technical Bulletin - Food and Fertilizer Technology Centre
Technical Bulletin - National Fertilizer Development Centre
Technical Bulletin - United States Department of Agriculture
Technical Bulletin of the Faculty of Horticulture, Chiba University
Technical Memorandum, Campden Food & Drink Research Association
Technical Paper - Lumle Agricultural Centre
Technical Report - Department of Agriculture, South Australia
Technicien d'Agriculture Tropicale
Technique Agricole
Technological Report - Cotton Technological Research Laboratory
Técnica Pecuaria en México
Tekhnicheskie Kul'tury
Tekhnika v Sel'skom Khozyaĭstve
Tennessee Farm and Home Science
Terra e Sole
Theoretical and Applied Genetics
Tidsskrift for Planteavl
Tobacco International
Tobacco Research
Toxicon
Transactions of Indian Society of Desert Technology
Transactions of the ASAE
Transactions of the Chinese Society of Agricultural Machinery
Transactions of the Kansas Academy of Science
Tropical Agriculture
Tropical Agriculturist
Tropical Grasslands
Tropical Pest Management
Tropical Science
Trudy Latviĭskoĭ Sel'skokhozyaĭstvennoĭ Akademii
Tsitologiya
Turrialba
Ukraïns'kiĭ Botanichniĭ Zhurnal
United States Patent
Urja
USM College of Agriculture Research Journal
USMARC Monitor
USSR Patent
Utredning/Rapport - Nordiske Jordbrugsforskeres Forening (NJF)
Uzbekskiĭ Biologicheskiĭ Zhurnal
Växtodling
Vědecké Práce - Výzkumný Ústav pro Zúrodnění Zemědělských Půd Praha
Vedecké Práce Výskumného Ústavu Rastlinnej Výroby v Piešťanoch, Obilniny a Strukoviny
Vědeckotechnický Rozvoj v Zemědělství
Vegetable Science
Verband Deutscher Landwirtschaftlicher Untersuchungs- und Forschungsanstalten Reihe Kongressberichte
Verband Deutscher Landwirtschaftlicher Untersuchungs- und Forschungsanstalten, Reihe Kongressberichte
Verhandlungen Gesellschaft für Ökologie
Vestnik Sel'skokhozyaĭstvennoĭ Nauki (Moskva)
Vestsī Akadèmīī Navuk Belaruskaĭ SSR, Bīyalagīchnykh Navuk
Water Resources
Water, Air, and Soil Pollution
Weed Research (Oxford)
Weed Research (Tokyo)
Weed Science
Weed Technology
Weedwatcher
Wheat Information Service
Wildlife Research
Wildlife Society Bulletin
Wispas
Working Document - Centro Internacional de Agricultura Tropical
Zashchita Rasteniĭ (Moskva)
Zbornik Biotehniške Fakultete Univerze Edvarda Kardelja v Ljubljani, Kmetijstvo
Zeitschrift für Lebensmittel-Untersuchung und -Forschung

Zeitschrift für Naturforschung. B, Chemical Sciences
Zeitschrift für Naturforschung. Section C, Biosciences
Zeitschrift für Pflanzenernährung und Bodenkunde
Zeitschrift für Pflanzenkrankheiten und Pflanzenschutz
Zemedelie
Zemědělská Technika
Zentralblatt für Mikrobiologie
Zeszyty Naukowe - Akademii Rolniczej w Szczecinie, Rolnictwo
Zeszyty Naukowe Akademii Rolniczej we Wrocławiu, Rolnictwo
Zhongguo Shiyongjun = Edible Fungi of China
Ziemniak
Zuckerindustrie
Zuckerrübe
Zuowu Pinzhong Ziyuan

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ABSTRACT JOURNALS

Animal Science and Production
Animal Breeding Abstracts; Dairy Science Abstracts; Nutrition Abstracts and Reviews, Series B–Livestock Feeds and Feeding; Pig News and Information; Poultry Abstracts.

Veterinary Science and Parasitic Diseases
Helminthological Abstracts; Index Veterinarius; Protozoological Abstracts; Review of Medical and Veterinary Entomology; Review of Medical and Veterinary Mycology; Veterinary Bulletin.

Crop Science and Production
Crop Physiology Abstracts; Faba Bean Abstracts; Field Crop Abstracts; Herbage Abstracts; Horticultural Abstracts; Irrigation and Drainage Abstracts; Maize Abstracts; Ornamental Horticulture; Plant Breeding Abstracts; Plant Growth Regulator Abstracts; Postharvest News and Information; Potato Abstracts; Rice Abstracts; Seed Abstracts; Soils and Fertilizers; Sorghum and Millets Abstracts; Soyabean Abstracts; Sugar Industry Abstracts; Wheat, Barley and Triticale Abstracts.

Forestry
Agroforestry Abstracts; Forest Products Abstracts; Forestry Abstracts.

Crop Protection
Biocontrol News and Information; Nematological Abstracts; Review of Agricultural Entomology; Review of Plant Pathology; Weed Abstracts.

Economics, Development and Sociology
Leisure, Recreation and Tourism Abstracts; Rural Development Abstracts; World Agricultural Economics and Rural Sociology Abstracts.

Machinery and Buildings
Agricultural Engineering Abstracts.

Human Nutrition
Nutrition Abstracts and Reviews, Series A–Human and Experimental.

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